

## 1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Inventorship ..... Xin et al.  
3 Applicant ..... Microsoft Corporation  
4 Attorney's Docket No. ..... MS1-439US  
Title: System and Method for Robust Image Representation Over Error-Prone  
Channels

5 DECLARATION FOR PATENT APPLICATION

6 As a below named inventor, I hereby declare that:

7 My residence, post office address and citizenship are as stated below next to  
my name.

8 I believe I am the original, first and sole inventor (if only one name is listed  
below) or an original, first and joint inventor (if plural names are listed below) of the  
subject matter which is claimed and for which a patent is sought on the invention  
entitled "System and Method for Robust Image Representation Over Error-Prone  
Channels," the specification of which is attached hereto.

9 I have reviewed and understand the content of the above-identified  
specification, including the claims.

10 I hereby claim benefit under 35 U.S.C. 119(e) of United States Provisional  
Application 60/169,066, filed December 3, 1999, entitled "Robust Image  
Representation Over Error-Prone Channels."

11 I acknowledge the duty to disclose information which is material to the  
examination of this application in accordance with Title 37, Code of Federal  
Regulations, § 1.56(a).

12 PRIOR FOREIGN APPLICATIONS: no applications for foreign patents or  
inventor's certificates have been filed prior to the date of execution of this  
declaration.

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**Power of Attorney**

I appoint the following attorneys to prosecute this application and transact all future business in the Patent and Trademark Office connected with this application: Lewis C. Lee, Reg. No. 34,656; Daniel L. Hayes, Reg. No. 34,618; Allan T. Sponseller, Reg. 38,318; Steven R. Sponseller, Reg. No. 39,384; James R. Banowsky, Reg. No. 37,773; Lance R. Sadler, Reg. No. 38,605; Michael A. Proksch, Reg. No. 43,021; Thomas A. Jolly, Reg. No. 39,241; David A. Morasch, Reg. No. 42,905; Kasey C. Christie, Reg. No. 40,559; Katie E. Sako, Reg. No. 32,628 and Daniel D. Crouse, Reg. No. 32,022.

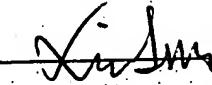
Send correspondence to: LEE & HAYES, PLLC, 421 W. Riverside Avenue, Suite 500, Spokane, Washington, 99201. Direct telephone calls to: Lewis C. Lee (509) 324-9256.

All statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

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1 Full name of inventor: Jun Xin

2 Inventor's Signature 

Date: 4/28/00

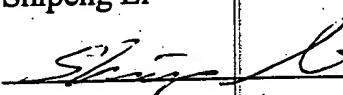
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6 Full name of inventor: Shipeng Li

7 Inventor's Signature 

Date: April 8, 2000

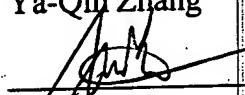
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12 Inventor's Signature 

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